



IPW
Docket No.: K0050.0002/P002
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ian H. Ratcliff et al.

Application No.: 10/591,338

Confirmation No.: 9507

Filed: August 2, 2007

Art Unit: 3748

For: EXHAUST FILTER REGENERATION
REGIME METHOD AND APPARATUS

Examiner: Not Yet Assigned

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicants, a copy of which is attached hereto, has the following error:

The third inventor's name is listed as Nigel S. Tester but should be listed as **Nigel Tester**.

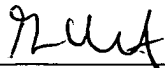
Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Application No.: 10/591,338

Docket No.: K0050.0002/P002

Dated: December 21, 2007

Respectfully submitted,

By  #41,198

Thomas J. D'Amico

Registration No.: 28,371

DICKSTEIN SHAPIRO LLP

1825 Eye Street, NW

Washington, DC 20006-5403

(202) 420-2200

Attorney for Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/591,338	08/02/2007	3748	3730	K0050.0002/P002	34	12

CONFIRMATION NO. 9507

CORRECTED FILING RECEIPT



24998
DICKSTEIN SHAPIRO LLP
1825 EYE STREET NW
Washington, DC 20006-5403

Date Mailed: 11/23/2007

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Ian H. Ratcliff, West Sussex, UNITED KINGDOM;
John S. Parker, Hampshire, UNITED KINGDOM;
Nigel X. Tester, West Sussex, UNITED KINGDOM;
Marco Holt, East Sussex, UNITED KINGDOM;
Steve R. Noakes, East Sussex, UNITED KINGDOM;

Power of Attorney: The patent practitioners associated with Customer Number 24998

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/GB05/00998 03/16/2005

Foreign Applications

UNITED KINGDOM 0405897.0 03/16/2004

UNITED KINGDOM 0426060.0 11/26/2004

If Required, Foreign Filing License Granted: 09/26/2007

NOV 23 AM 10:41

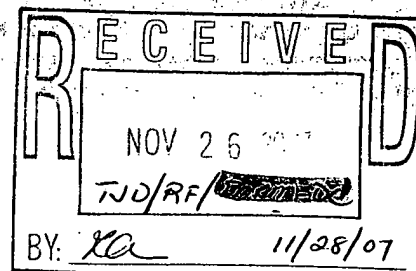
The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/591,338**

Projected Publication Date: 01/03/2008

Non-Publication Request: No

Early Publication Request: No

page 1 of 3



Title

Exhaust Filter Regeneration Regime Method and Apparatus

Preliminary Class

060

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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Inventor: Ian H. Ratcliff et al.

Atty Docket No.: K0050.0002/P002

Application No.: 10/591,338-Conf. #9507

Filing Date: August 31, 2006

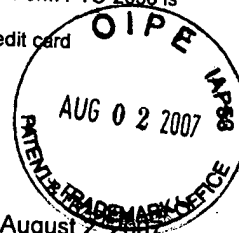
Title: EXHAUST FILTER REGENERATION REGIME METHOD AND APPARATUS

Documents Filed:

- Transmittal Letter to the United States Designated-Elected Office (3 pages)
- Response to Notification of Missing Requirements (2 pages)
- Copy of Missing Requirement (2 pages)
- Oath or declaration of the inventor(s) (10 pages)
- Extension of Time Request (2 pages)
- Recordation Form Cover Sheet (2 pages)
- Assignment (16 pages)

Information Disclosure Statement (2 pages)
IDS (Citation) by Applicant (1 page)
Copy of IDS Reference (1 Reference)

Payment by credit card. Form PTO-2038 is attached (1 page)
Charge \$1,090.00 to credit card



Via:

Sender's Initials: TJD/RHF/djp

Date: August 2, 2007

B



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

EXHAUST FILTER REGENERATION REGIME METHOD AND APPARATUS

the specification of which was filed on March 16, 2005 as International Patent Application No. PCT/GB2005/000998.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☐ no such foreign applications have been filed

☒ such foreign application have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
0405897.0	Great Britain	March 16, 2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>
0426060.0	Great Britain	November 26, 2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

☒ no such U.S. provisional applications have been filed.

☐ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

☒ no such U.S./PCT applications have been filed.

☐ such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 24998

all of Dickstein Shapiro LLP, 1825 Eye Street, NW, Washington, DC 20006-5403, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from RICARDO UK LIMITED as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.


Please mail all correspondence to Thomas J. D'Amico, whose address is:

Dickstein Shapiro LLP
1825 Eye Street, NW
Washington, DC 20006-5403

Please direct telephone calls to: Thomas J. D'Amico at (202) 420-2232.

Please direct facsimiles to: (202) 420-2201

Full name of sole or first inventor Ian H. Ratcliff	
Sole or first inventor's signature	Date
Residence West Sussex, United Kingdom	
Citizenship United Kingdom	
Mailing Address Pyroban Ltd, Endeavor Works, Dolphin Road, Shoreham-by-Sea West Sussex BN43 6QG WEST SUSSEX UNITED KINGDOM	

Full name of second inventor, if any John S. Parker	
Second inventor's signature 	Date 16TH JUNE 2007
Residence West Sussex HAMPSHIRE , United Kingdom	
Citizenship United Kingdom	
Mailing Address Pyroban Ltd., Endeavor Works, Dolphin Road Shoreham-by-Sea WEST SUSSEX BN43 6QG; UNITED KINGDOM	

Full name of third inventor, if any Nigel S. Tester	
Third inventor's signature	Date
Residence	
Citizenship United Kingdom	
Mailing Address Pyroban Ltd., Endeavor Works, Dolphin Road Shoreham-by-Sea WEST SUSSEX BN43 6QG; UNITED KINGDOM	

Full name of fourth inventor, if any Marco Holt	
Fourth inventor's signature	Date
Residence	
Citizenship United Kingdom	
Mailing Address Pyroban Ltd, Endeavor Works, Dolphin Road, Shoreham-by-Sea West Sussex BN43 6QG WEST SUSSEX UNITED KINGDOM	

Full name of fifth inventor, if any Steve R. Noakes	
Fifth inventor's signature	Date
Residence	
Citizenshi United Kingdom	
Mailing Address Pyroban Ltd., Endeavor Works, Dolphin Road Shoreham-by-Sea WEST SUSSEX BN43 6QG; UNITED KINGDOM	



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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 24998

all of Dickstein Shapiro LLP, 1825 Eye Street, NW, Washington, DC 20006-5403, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

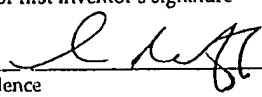
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Washington, DC 20006-5403

Please direct telephone calls to: Thomas J. D'Amico at (202) 420-2232.

Please direct facsimiles to: (202) 420-2201

Full name of sole or first inventor Ian H. Ratcliff	
Sole or first inventor's signature 	Date 22nd Feb 2007
Residence West Sussex, United Kingdom	
Citizenship United Kingdom	
Mailing Address Pyroban Ltd, Endeavor Works, Dolphin Road, Shoreham-by-Sea West Sussex BN43 6QG WEST SUSSEX UNITED KINGDOM	

Full name of second inventor, if any John S. Parker	
Second inventor's signature	Date
Residence West Sussex, United Kingdom	
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Mailing Address Pyroban Ltd., Endeavor Works, Dolphin Road Shoreham-by-Sea WEST SUSSEX BN43 6QG; UNITED KINGDOM	

Full name of third inventor, if any Nigel S. Tester	
Third inventor's signature 	Date 23/2/07
Residence	
Citizenship United Kingdom	
Mailing Address Pyroban Ltd., Endeavor Works, Dolphin Road Shoreham-by-Sea WEST SUSSEX BN43 6QG; UNITED KINGDOM	

Full name of fourth inventor, if any Marco Holt	
Fourth inventor's signature <i>Marco Holt</i>	Date 23/02/07
Residence East Sussex, UK.	
Citizenship United Kingdom	
Mailing Address Pyroban Ltd, Endeavor Works, Dolphin Road, Shoreham-by-Sea West Sussex BN43 6QG WEST SUSSEX UNITED KINGDOM	

Full name of fifth inventor, if any Steve R. Noakes	
Fifth inventor's signature <i>S. Noakes.</i>	Date 23/02/2007
Residence EAST SUSSEX, UK	
Citizenshi United Kingdom	
Mailing Address Pyroban Ltd., Endeavor Works, Dolphin Road Shoreham-by-Sea WEST SUSSEX BN43 6QG; UNITED KINGDOM	